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FM PEO SHIPS WASHINGTON DC//PMS377//

TO COMNAVSEASYS COM WASHINGTON DC//00/SEA05/05D/05Z/SEA21AM/PMS470//

COMNAVSURFLANT NORFOLK VA//00/04//

SOUTHWEST RMC SAN DIEGO CA//00//

SHIPSUPPACT NORFOLK VA//00//

COMNAVSURFOR SAN DIEGO CA//00/N4//

SUPSHIP GULF COAST MS//00/200//

USS AMERICA

INFO COMUSFLTFORCOM NORFOLK VA//N43//

PEO SHIPS WASHINGTON DC//PMS312/PMS317/PMS325/PMS385/PMS378/PMS400//

PEO LCS WASHINGTON DC

CNO WASHINGTON DC//N95//

NAVSURFWAR CEN SHIPSYS ENG STA PHILADELPHIA PA//971/972/973// COMEXSTRIKGRU

THREE//00/N43// COMEXPSTRKGRU TWO//00/N43// COMPHIBRON ONE COMPHIBRON THREE

COMPHIBRON FIVE COMNAVSAFECEN NORFOLK VA//30// BT UNCLAS //N04700// SECINFO/U/-//

MSGID/GENADMIN,USMTF,2008/PEO SHIPS WASHINGTON DC// SUBJ/LHA 6 CLASS ADVISORY 06-14, 11

METER BOAT DAVIT// REF/A/MSGID:DOC/NAVSEA RISK FORM MSO11/YMD:20140711//

REF/B/MSGID:DOC/LAUNCH RECOVERY PROCEDURES/YMD:20140630// NARR/REF A IS A LHA(R)SYSTEM

SAFETY RISK ACCEPTANCE FORM THAT IDENTIFIES CONCERNS ASSOCIATED WITH THE CONSTANT TENSION FEATURE OF THE LHA 6 11M BOAT DAVIT SYSTEM AND ASSESSED SAFETY RISK OF OPERATING THE SYSTEM. REF B OUTLINES PROCEDURES FOR NON-CONSTANT TENSION OPERATIONS OF 11M BOAT DAVIT THAT WERE DEVELOPED TO MITIGATE SAFETY RISK.// POC/HALLET LAMM/CIV/UNIT:PEO SHIPS 3775/NAME:WNY/TEL:202-781-4014 /EMAIL:HALLET.LAMM@NAVY.MIL// GENTEXT/REMARKS/-1.

PURPOSE: THIS ADVISORY PROVIDES OPERATIONAL GUIDANCE TO LHA 6 PERSONNEL RESPONSIBLE FOR CONDUCTING BOAT HANDLING EVOLUTIONS UNDERWAY AND OPERATING THE 11M RIB DAVIT SYSTEM.

2. BACKGROUND: 11M RIB DAVIT OPERATIONS ABOARD LHA 6 TO DATE HAVE REVEALED DEFICIENCIES WITH THE SYSTEMS CONSTANT TENSION FEATURE. TO CORRECT THESE DEFICIENCIES, BOAT DAVIT OEM RECENTLY MODIFIED AND INSTALLED A NEW DAVIT CONTROL SOFTWARE PROGRAM. NAVSEA TECHNICAL COMMUNITY AND OEM ARE IN PROCESS OF VERIFYING AND VALIDATING THESE SOFTWARE PROGRAM MODIFICATIONS THROUGH LAB AND SHIPBOARD TESTING TO ENSURE SYSTEM IS SAFE TO OPERATE IN CONSTANT TENSION MODE.

ADDITIONALLY, FOLLOWING RECENT BOAT DAVIT PIER SIDE OPERATIONAL TESTING AND CREW FAMILIARIZATION TRAINING, INSPECTION OF THE DAVIT REVEALED DAMAGE TO SEVERAL GUIDE WHEELS THAT ARE PART OF DAVITS STOWAGE ARMS FOR THE 11M RIB. AS RESULT, PLANNED AT-SEA OPERATIONAL TESTING OF BOAT DAVIT SYSTEM HAS BEEN CANCELED.

3. ACTIONS:

A. PENDING REPAIRS TO DAVIT STOWAGE ARMS, IT IS RECOMMENDED THAT THE DAVIT NOT BE OPERATED WHILE UNDERWAY. BASED ON THIS RECOMMENDATION, THE FOLLOWING RESTRICTIONS APPLY:

A.1. BOAT DAVIT SHALL ONLY BE OPERATED WHILE THE SHIP IS NOT UNDERWAY.

A.2. BOAT DAVIT SHALL BE OPERATED NOT USING THE CONSTANT TENSION FEATURE.

A.3. NO SEA STATE RESTRICTIONS ARE IMPOSED WHILE THE SHIP IS NOT UNDERWAY.

A.4. NAVSEA DEVELOPED PROCEDURES (REF B) SHALL BE USED FOR 11M RIB LAUNCH AND RECOVERY.

A.5. PRIOR TO AND FOLLOWING EACH OPERATION OF THE DAVIT, SHIPS FORCE SHALL INSPECT THE MATERIAL CONDITION OF ALL STOWAGE ARM GUIDE WHEELS FOR FURTHER DAMAGE TO THE WHEELS. REPORT INSTANCES OF ADDITIONAL DAMAGE TO NAVSEA TPOCS BELOW.

B. SUCCESSFUL COMPLETION OF THE FOLLOWING RISK MITIGATIONS WILL PERMIT SHIPS FORCE USE OF THE DAVIT USING CONSTANT TENSION MODE OF OPERATION WHILE THE SHIP IS UNDERWAY AND LIMITED TO TRAVELING NO GREATER THAN 5 KNOTS IN A SEA STATE OF 3 OR LESS. NO SEA STATE RESTRICTIONS ARE IMPOSED WHILE THE SHIP IS NOT UNDERWAY:

B.1. ALL DAMAGED STOWAGE GUIDE WHEELS ARE REPLACED.

B.2. BOAT DAVIT PIER SIDE OPERATIONAL VALIDATION TESTING.

B.3. BOAT DAVIT AND 11M RIB FAMILIARIZATION TRAINING OF SHIPS FORCE.

B.4. BOAT DAVIT UNDERWAY OPERATIONAL VALIDATION TESTING.

B.5. NAVSEA DEVELOPED PROCEDURES (REF B) SHALL BE USED FOR 11M RIB LAUNCH AND RECOVERY.

C. LHA 6 SHIPS FORCE MUST ESTABLISH A TEMPORARY STANDING ORDER TO ENSURE THIS TEMPORARY OPERATIONAL GUIDANCE IS IMPLEMENTED WHILE THE ADVISORY IS IN EFFECT.

D. FOR COMNAVSURFPAC: REQUEST LHA 6 BE TASKED TO ADHERE TO THIS ADVISORY.

4. THIS ADVISORY SHALL REMAIN IN EFFECT UNTIL SUPERCEDED OR CANCELED BY THE ORIGINATOR.

5. TECHNICAL POINTS OF CONTACT ARE KERRY HIGGINS, NAVSEA 05D3, TEL (202)781-2665, EMAIL KERRY.HIGGINGS@NAVY.MIL; AND PHILLIP ANSHANT, NAVSSES CODE 973, TEL (215) 897-1644, EMAIL PHILLIP.ANSHANT@NAVY.MIL.

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